

Factors associated with foot ulceration and amputation in adults on dialysis: a cross-sectional observational study

Michelle R Kaminski, Anita Raspovic, Lawrence P McMahon, Katrina A Lambert, Bircan Erbas, Peter F Mount, Peter G Kerr, Karl B Landorf

Additional File 2 Risk factors and potential confounding variables

Continuous variables	Categorical variables
Participant characteristics <ul style="list-style-type: none"> • Age • Body mass index Health-related quality of life (SF-36v2®) <ul style="list-style-type: none"> • Physical Component Score • Mental Component Score Comorbidities <ul style="list-style-type: none"> • Duration of diabetes Dialysis-related variables <ul style="list-style-type: none"> • Duration of dialysis Laboratory blood tests <ul style="list-style-type: none"> • C-reactive protein • Serum albumin • Total calcium • Serum phosphate • Parathyroid hormone • Glycated hemoglobin (HbA1c) • Hemoglobin Other <ul style="list-style-type: none"> • Peak plantar pressures 	Participant characteristics <ul style="list-style-type: none"> • Male sex • Current smoker • Living alone Comorbidities <ul style="list-style-type: none"> • Diabetes mellitus • Retinopathy • Peripheral neuropathy • Peripheral arterial disease • Arterial calcification • Hypertension • Dyslipidemia • Ischemic heart disease • Congestive cardiac failure • Cerebrovascular disease • Osteoarthritis • Inflammatory arthritis Lower extremity complications <ul style="list-style-type: none"> • Previous foot ulceration • Current foot ulcer present at baseline • Previous lower extremity amputation Other <ul style="list-style-type: none"> • Reduced range of motion of the 1st metatarsophalangeal joint • Foot deformity • Inappropriate/ill-fitting footwear • Skin pathology • Nail pathology • Poor foot health care behaviors • Regular podiatry attendance

Potential confounding variables that were considered in the regression models are boldface.

The above table is sourced from:

Kaminski MR, Raspovic A, McMahon LP, Erbas B, Landorf KB. Risk factors for foot ulceration in adults with end-stage renal disease on dialysis: study protocol for a prospective observational cohort study. *J Foot Ankle Res.* 2015 Sep; 8:53.

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